

IN THE CLAIMS:

Claims 1-16 (canceled).

17. (Currently Amended) A nucleotide sequence encoding a fusion protein according to claim 16 comprising an antibody or antibody fragment and the enzyme *E. coli* β -glucuronidase.
18. (Currently Amended) A nucleotide sequence according to claim 16 17, wherein said nucleotide sequence encodes the amino acid sequence in Figure 5 which begins at nucleotide number 666 and ends at nucleotide number 3165.
19. (Currently Amended) A nucleotide sequence according to claim 16 17 wherein said sequence is the nucleotide sequence in Figure 5 which begins at nucleotide number 666 and ends at nucleotide number 3162.
20. (Original) A vector comprising a nucleotide sequence according to claim 17.
21. (Original) A vector comprising a nucleotide sequence according to claim 18.
22. (Original) A vector comprising a nucleotide sequence according to claim 19.
23. (Original) The vector pTrc99 dicistr. *Fab-E.coli- β -Gluc.*